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February 12, 2018

Via Electronic and U.S. Mail

Mr. Christopher Sklaney
United States Environmental Protection Agency Region III
Mail Code: 3HS21
1650 Arch Street
Philadelphia, PA 19103-2029

**RE: Monthly Progress Report for January 2018 Activities
Boarhead Farms Superfund Site Operable Unit One (OU 1)
EPA Docket No. III-2000-002-DC**

Dear Mr. Sklaney:

This monthly progress report is being submitted on behalf of the Boarhead Farms Superfund Site OU-1 Group (the Group), which consists of Cytec Industries, Inc., Ford Motor Company, and SPS Technologies, Inc. (the Respondents), as well as other companies who have agreed to assist in funding this work and cooperating in all aspects with regard to implementation of OU-1. Further, this progress report has been prepared in accordance with Section IX (Reporting Requirements) of the Administrative Order on Consent (Order), USEPA Docket No. III-2000-002-DC.

I. Action Taken Toward Achieving Compliance with the AOC

A. Remedial Design/Remedial Action

- Submitted the December Monthly Progress Report to the USEPA on January 10, 2018.
- Continued with the maintenance of the GIS for the Site.
- In a letter dated January 28, 2018, a response to EPAs November request for a Work Plan to address items listed as "issues" in the 3rd 5yr Review Report was provided.
- The October 2017 LTMP Report was provided to the agencies on January 18, 2018.

B. O&M of the Groundwater Extraction and Treatment System

- Continued with routine O&M of the Groundwater Extraction and Treatment System as follows:
 - Weekly inspection of all treatment equipment.
 - Removal, cleaning and repair (as necessary) of pumps from sumps and extraction wells.
 - Monitoring/measuring groundwater recovery rates (relative) from the various sumps and extraction wells.

The annual sparge tank cleaning was conducted on January 9, 2018. For this event, and following completion of the extraction system expansion, the clarifier was also drained and cleaned. Water and sediment collected during system cleaning will be managed through the on-site system.

Christopher Sklaney, USEPA

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C. O&M Residential Well Treatment Systems

- None.

II. Summary of All Results of Sampling, Tests, or Other Data

- None.

III. Deliverables Completed and Submitted to USEPA

- None.

IV. Work Anticipated to be Completed in Next 6 Weeks (February 1, 2018 through March 15, 2018)

- Complete processing water and sediment collected during cleaning activities through the treatment system.
- Perform vapor intrusion sampling of off-site residences RW-16 and RW-22 (if access is provided).
- Change out the carbon filters at RW-16, RW-22 (if accessible) and RW-10.
- Submit documentation of the construction of the extraction system extension.
- Begin updating the O&M Plan for the onsite collection and treatment system.

V. Delays, Anticipated Delays and Corrective Action

- None.

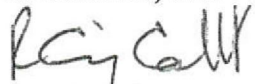
VI. Community Relations Plan Support

- None.

If you have any questions, please feel free to contact me.

Sincerely,

de maximis, inc.



R. Craig Coslett

Assistant Project Coordinator for OU-1 Group

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CC: D. Armstrong, PADEP (2 Copies)
Boarhead Farms OU 1 Group
Peter Randazzo, B&C

File: 4087A.07/January 2018 Progress Report - BHF